

## Where Do Your Energy Dollars Go?

- Cleaning/Bath: 5%
- Entertainment: 17%
- Cooling: 15%
- Refrigerator/Freezer: 28%
- Home Lighting: 15%
- Other: 20%

Clock: 7¢/mo.      Microwave: \$1.54/mo.  
 Stove: \$2.52/mo.      Dishwasher: \$2.10/mo.  
 Oven: \$3.35/mo.      Coffeemaker: \$2.03/mo.  
 Electric Fry pan: 49¢/mo.      Refrigerator: \$12/mo.

1. Set the fridge between 38 & 40°; freezer at 0°.
2. Cover food. Uncovered food cause moisture to build up making the fridge run longer.
3. Check the seal. Close the fridge door on a dollar bill. If the bill slides easily, cold air is escaping. Clean fridge door seal to make sure it closes tightly.
4. Clean fridge coils twice per year.
5. Keep fridge full. Jugs of water may help use up empty space.
6. Smaller is smarter. Microwaves, toaster ovens, crockpots and electric skillets use less energy than ovens and stoves.
7. Use self-cleaning function for oven cleaning while the oven is still hot from baking.
8. Use smaller stove burner if possible.
9. Keep stove clean. Burners without grease and baked-on particles heat better than dirty ones.
10. Keep the lid on. Covered pots and pans need ¼ less energy to heat. Using low to medium burner settings uses less energy and could save up to \$15 per year.

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### A Consumer Guide

South Dakota  
 Public Utilities Commission  
 State Capitol Building  
 500 East Capitol  
 Pierre SD 57501

Call: 1-800-332-1782

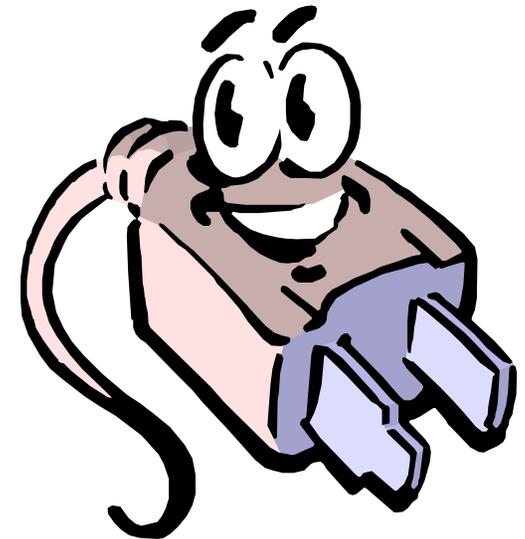
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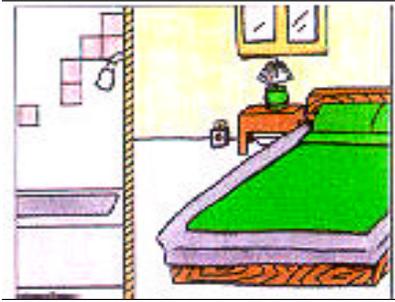
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# USING ELECTRICITY WISELY



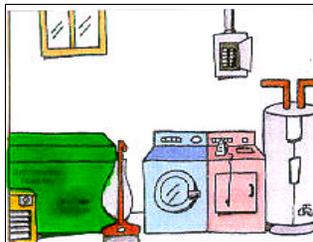
South Dakota  
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## Bath & Bedroom

Hot Water Shower: \$9/mo. Waterbed Heater: \$10/mo.

1. Use standard night light instead of leaving on overhead lights.
2. Get an appliance timer for your waterbed. You may be paying up to \$240 per year to heat your waterbed. By having a timer shut off for part of the day, you could save up to \$100 per year.
3. Make your bed. Covering the bed with a comforter holds the heat in the waterbed. Using a mattress pad can help beds retain heat.

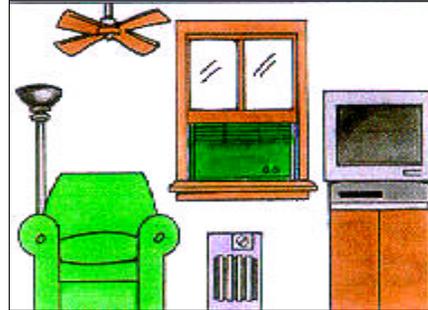


## Laundry Room

Freezer: \$3.36/mo.  
Washer: 49¢/mo.  
Water Heater: \$30/mo.

Vacuum: 28¢/mo.  
Dryer: \$9.24/mo.

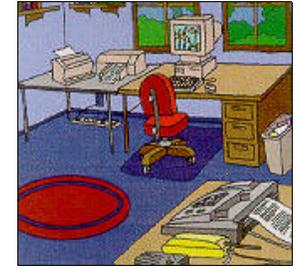
1. Use cold water for the wash cycle. Most detergents clean well in cold water.
2. Set water heater at 120°.
3. Hang clothes outside to dry whenever possible.
4. Don't overload dryer. Dry heavy-weight clothes separately.
5. Vent dryer outside with the shortest vent pipe possible. Dryers cause extra moisture and dusty lint.
6. Clean lint filter after each load.
7. Front loading washers use one-third less water.



## Living Room

Ceiling Fan: 1¢/mo. Space Heater: 11¢/mo.  
TV: 1¢/hr. Stereo: 1¢/hr.  
Window Air Conditioner: 11¢/hr.

1. Use compact fluorescent lights. This can save up to \$78 per year.
2. Open shades and blinds during the daytime for natural lighting.
3. Choose the lowest watt bulb that will get the job done.
4. Turn off lights/appliances when not in use.
5. Inspect for frayed wires.
6. Don't run power cords under rugs or carpeting. Heat builds up when cords are under rugs and walking on cords could cause them to fray.
7. Set the fan of your air conditioner on high and the temperature on medium.
8. Keep vents clear. Make sure that furniture and drapes do not block air circulation.
9. Adjust the thermostat. 68° is usually a comfortable temperature.
10. Lock windows to seal air leaks. In the winter, add plastic window coverings to stop drafts.
11. Wrap up in a blanket or extra sweater instead of using space heaters. Even an hour in a blanket will save enough energy to run your stereo for an hour.



## Home Office

Computer Without Monitor: 1½¢/8 hours  
Color Monitor: 1¢/hour  
Laser Printer: 2¢/hour  
Ink Jet Printer: 1¢/hour  
Copy Machine: 8¢/hour  
Fax Machine: 3¢/hour  
Cordless Phone Recharger: 1¢/hour  
Answering Machine: 1¼¢/day

1. Turn off your computer. Screen savers do not save electricity.
2. When purchasing office equipment, buy energy efficient equipment.

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